

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patentees: Happ, *et al.* Docket No.: INF 2004 SP 00144 US  
Serial No.: 10/812,991 Patent No.: 7,414,257 B2  
Filed: March 31, 2004 Issued: August 19, 2008  
For: Switching Device for Configurable Interconnect and Method for Preparing the Same

**Request for Issuance of Certificate of Correction**  
**Pursuant to 35 U.S.C. § 254 and 37 C.F.R. § 1.322**

Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

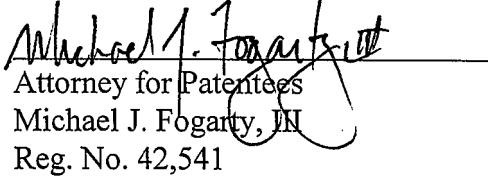
Upon review of the above-identified issued patent, Patentees note errors in the patent that should be corrected as shown on the attached Certificate of Correction.

The mistakes noted on the attached Certificate of Correction were incurred through the fault of the Patentees and the Patent and Trademark Office. Accordingly, please charge the required fee of \$100.00 and any additional amount, or credit any overpayment to Deposit Acct. No 50-1065 of the below mentioned firm.

Patentees respectfully solicit the issuance of the requested Certificate of Correction.

Respectfully submitted,

October 8, 2008  
Date

  
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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,414,257 B2

APPLICATION NO. : 10/812,991

ISSUE DATE : August 19, 2008

INVENTOR(S) : Happ, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, Section (57) **ABSTRACT**, line 7, delete "electrolyte" and insert --electrically--.

On the Title Page, Section (57) **ABSTRACT**, line 9, delete "mini-mum" and insert --minimum--.

In the drawings, Sheet 3, Fig. 3, on the upper left corner, separate small box, 4<sup>th</sup> line, delete "chalkogenide" and insert --chalcogenide--.

In Col. 1, line 26, after it delete "-".

In Col. 3, line 24, after nm. delete new paragraph return.

In Col. 3, line 33, delete "volt-age" and insert --voltage --.

In Col. 3, line 57, delete "0,27" and insert --27--.

In Col. 3, line 66, delete "figur-able" and insert --figurable --.

In Col. 4, line 6, delete "nec-tion" and insert --nection--.

In Col. 4, line 11, delete "net-work" and insert --network--.

In Col. 4, line 14, delete "switch-ing" and insert --switching--.

In Col. 4, line 19, after proper delete "-".

In Col. 4, line 32, delete "inte-grated" and insert --integrated--.

In Col. 4, line 41, delete "inte-grated" and insert --integrated--.

In Col. 4, line 47, delete "pol-ishing" and insert --polishing--.

In Col. 4, line 67, delete "embodi-ment" and insert --embodiment--.

In Col. 5, line 29, delete "dif-fers" and insert --differs--.

In Col. 5, line 35, delete "elec-trolyte" and insert --electrolyte--.

In Col. 5, line 52, delete "(pro-grammable)" and insert --(programmable)--.

In Col. 5, line 53, delete "net-works" and insert --networks--.

In Col. 6, line 30, delete "elec-trode" and insert --electrode--.

In Col. 7, line 20, delete "volt-age" and insert --voltage --.

In Col. 7, line 30, delete "atmost" and insert --at most--.

In Col. 7, line 31, delete "atmost" and insert --at most--.

In Col. 7, line 32, delete "atmost" and insert --at most--.

In Col. 7, line 36, delete "volt-age" and insert --voltage --.

In Col. 7, line 37, delete "break-down" and insert --breakdown --.

In Col. 7, line 45, delete "care-fully" and insert --carefully --.

In Col. 7, line 55, delete "Al<sub>2</sub>O<sub>3</sub>" and insert --Al<sub>2</sub>O<sub>3</sub>--.

In Col. 9, line 31, delete "staff" and insert --start--.

In Col. 9, line 65, delete "Al<sub>2</sub>O<sub>3</sub>" and insert --Al<sub>2</sub>O<sub>3</sub>--.

In Col. 10, line 52, delete "off state" and insert --off-state--.

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 2 of 2

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INVENTOR(S) : Happ, et al.

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application for to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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